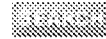




USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
**Search:** ☒ The ACM Digital Library ☐ The Guide


 Searching within **The ACM Digital Library** for: concepts words relationship frequency categories scope (start a...

Found 993 of 258,874

**REFINE YOUR SEARCH**[Search Results](#)[Related Journals](#)[Related Magazines](#)[Related SIGs](#)[Related ...](#)▼ [Refine by Keywords](#)[Discovered Terms](#)▼ [Refine by People](#)
[Names](#)  
[Institutions](#)  
[Authors](#)  
[Editors](#)  
[Reviewers](#)
▼ [Refine by Publications](#)
[Publication Year](#)  
[Publication Names](#)  
[ACM Publications](#)  
[All Publications](#)  
[Content Formats](#)  
[Publishers](#)
▼ [Refine by Conferences](#)
[Sponsors](#)  
[Events](#)  
[Proceeding Series](#)

Results 1 - 20 of 993

Sort by [relevance](#)
[Save results to a Binder](#)
Result page: [1](#) [2](#) [3](#) [4](#)**1** [Effect of relationships between words on Japanese information retrieval](#)
[Atsushi Matsumura, Atsuhiko Takasu, Jun Adachi](#)
September 2006 **Transactions on Asian Language Information Processing (TALIP)****Publisher:** ACM [Request Permissions](#)Full text available: [Pdf](#) (2.28 MB)Additional Information: [full citation](#), [abstract](#), [references](#)**Bibliometrics:** Downloads (6 Weeks): 8, Downloads (12 Months): 55, Downloads (Overall): 275

Two Japanese-language information retrieval (IR) methods that enhance retrieval effectiveness by exploiting relationships between words are proposed. The first method uses dependency relations. The second method uses ...

**Keywords:** Compound noun analysis, NTCIR, Structured Index, co-occurrence, dependency relations, information retrieval, morphological analysis, natural language processing, phrases, proximity operators

**2** [Automatic thesaurus construction](#)
[Dongqiang Yang, David M. Powers](#)
January 2008 **ACSC '08: Proceedings of the thirty-first Australasian conference on**

Volume 74

**Publisher:** Australian Computer Society, Inc.Full text available: [Pdf](#) (213.31 KB)Additional Information: [full citation](#), [abstract](#), [references](#)**Bibliometrics:** Downloads (6 Weeks): 9, Downloads (12 Months): 98, Downloads (Overall): 117

In this paper we introduce a novel method of automating thesauri using syntactically conditioned cooccurrences. With respect to syntactically conditioned cooccurrences, most popular approaches to a thesaurus simply ignore ...

**Keywords:** distribution, similarity, syntactic dependency**3** [Yago: a core of semantic knowledge](#)
[Fabian M. Suchanek, Gjergji Kasneci, Gerhard Weikum](#)
May 2007 **WWW '07: Proceedings of the 16th international conference on World Wide Web****Publisher:** ACMFull text available: [Pdf](#) (222.36 KB)Additional Information: [full citation](#), [abstract](#), [references](#)**Bibliometrics:** Downloads (6 Weeks): 37, Downloads (12 Months): 291, Downloads (Overall): 7

We present YAGO, a light-weight and extensible ontology with high coverage and quality. It contains a large number of relations and currently contains more than 1 million entities and 5 million facts. This is a non-taxonomic ...

**Keywords:** WordNet, wikipedia